

INTERNATIONAL SEARCH REPORT

International application No
PCT/IL2005/000914

A. CLASSIFICATION OF SUBJECT MATTER

B01J19/00 G01N15/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

B01J G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KOH ET AL.: "Poly(ethylene glycol) hydrogel microstructures encapsulating living cells" LANGMUIR, vol. 18, 21 February 2002 (2002-02-21), pages 2459-2462, XP002366878 page 2459 - page 2462; figure 3 -----	1-73
A	WO 03/035824 A (BAR-ILAN UNIVERSITY; DEUTSCH, MORDECHAI) 1 May 2003 (2003-05-01) the whole document -----	1-73
A	WO 02/26114 A (BITENSKY, MARK, W; YOSHIDA, TATSURO; FRANK, MICHAEL, G; DERGANC, JURE;) 4 April 2002 (2002-04-04) the whole document ----- -/--	1-73

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

9 February 2006

Date of mailing of the international search report

21/02/2006

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 377 721 B1 (WALT DAVID R ET AL) 23 April 2002 (2002-04-23) the whole document -----	1-73
A	WO 03/011451 A (SURFACE LOGIX, INC; WANG, EVELYN; KIM, ENOCH; CAMPBELL, STEWART; KIRK,) 13 February 2003 (2003-02-13) the whole document -----	1-73
P,X	WO 2005/007796 A (MOLECULAR CYTOMICS LTD; DEUTSCH, MORDECHAI; HERZBERG, MAX; TIROSH, REU) 27 January 2005 (2005-01-27) the whole document -----	1-73